



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

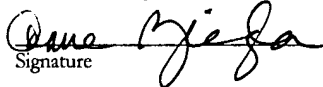
Application. No. : 10/643,160  
First Named Inventor : Dmitry M. Rudkevich  
Filing Date : August 18, 2003  
Title : METHODS, SYSTEMS AND USES FOR CALIXARENES  
Group Art Unit : 1723  
Examiner : Joseph W. Drodge  
Confirmation No. : 3568

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

**CERTIFICATE OF MAILING**

I hereby certify that this response is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on February 6, 2007.

  
Signature

Anne Ziegler  
Typed name of person signing certificate

**AMENDMENT**

Dear Sir:

Applicant submits this response to the Office Action mailed on August 8, 2006. In view of the following Remarks and Arguments, Applicant respectfully requests entry of this Amendment reconsideration and withdrawal of the outstanding rejections and requests allowance of claims pending in the above-identified Application.

In response to the Office Action, please reconsider the above-identified Application in light of the following:

**Listing of Claims** that begin on page two (2);

**Remarks/Arguments** on page five (5) of this paper.